Form PTO-1449 U.S. DEPARTMENT OF COMMERCE								Atty. Docket No.	Ser:	Serial No.									
(REV.	7-80)	P	ATE	NT	ANI) Ý	RAD	EMA	RK	OFFIC	2e		Į						
												PHA 23,636A							
											Ì	Applicant							
<u> </u>												MICHAEL A. EPSTEIN							
INCODMATION DISCLOSURE OFFICE									Filing Date	Group									
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)										PIN			ĺ	·					
								CONCURRENTLY	<u> </u>										
U.S. PATENT DOCUMENTS																			
Ex.	Document Date									•		Name .	Class Sub-			Filing Date			
Int.		Number													class		If Approp.		
).		Class				
		•												Ì	1				
EZ	ĄĄ	5 8	8	9	8	6	8	3/30/99			Mos	skowitz et al. 3		-	51			· · ·	
12	AB	5 0	1	4	2	3	4	5/7/91			Edw	ards, Jr.	364	364		1			
EL	AC	6 0	4	9	7	8	9	4/11/00			Fri	son et al.	705	59					
IV	AD	5 8	8	7	0	6	0	3/23/99			Ron	nning		4		7			
EZ	ĀΕ	4 9	7	7	5	9	4	12/11/90			She	380			4				
EL	AF	5 2	4	7	5	7	5	9/21/93			Spr	ague et al. 380			9				
EV	AG	5 7	1	7	4	0	3	2/3/98			Ste	efik 3							
EZ	AH	6 2	3	6	9	7	1	5/22/01			Ste	fik et al.	705						
a	/AI	5 9 8 2 8 9 1 11/9					11	/9	/99	Gin	ter et al.	705		26					
FOREIGN PATENT DOCUMENTS																			
		Document Date						Dat		Country		C	Class		b~	Trans.			
		Number Da							- 1	Dai		Councily					155	1141	, .
		01.0	1 2	1 0		-		: 41	_	0/0//	<u> </u>	WI TOOM		770	DAN			Yes	No
<u> </u>	AK	0 B	4	9	4	7	8	A	2	9/2/9		EUROPE	H04N G11B		20		X		
20	AL	0 8	_	9	6	8	8	A	2	3/3/9		EUROPE	GOGT			20/00		x	<u> </u>
ET	AM	0 9	!	1	1	2	4	A	2	3/10/99		EUROPE					/00	<u>x</u>	
17	AN	0 9	4	5	9	6	7	A	1	3/31/		EUROPE	H04N			1/:		x	
OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)																			
Examiner Stwyn atout Date Considered 125/03																			
			-		ىد	10						LL	4	10	<u> </u>				
*EXAMI												d, whether or not o							1
MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.																			
of this form with next communication to applicant.																			

Form PTO-1. COMMERCE (REV. 7-80			Serial No.									
·		Applicant	Applicant									
		MICHAEL A. EPSTEIN	MICRAEL A. EPSTEIN									
INFORMAT	ON DISCLOSURE CITATION	Filing Date	Group									
(Use sever	al sheets if necessary)	CONCURRENTLY										
FOREIGN F	ATENT DOCUMENTS		,									
	Document Da Number	country	1	Sub- Trans.								
	Number			Yes No								
157 AO	0 9 0 8 8 8 1 A 2 4/14	1/98 EUROPE	G11B	20/00 X								
GZ AP	W 0 9 7 1 3 2 4 8 4/10)/97 INTERNATIONAL	G11B	20/00 X								
ez AQ	W O 9 8 3 3 1 7 6 7/30)/98 INTERNATIONAL	G11B	7/007 X								
EZ AR	W O 9 8 5 4 8 9 7 12/3	,		5/913 X								
EZ AS	W 0 9 9 1 2 3 4 7 3/11			5/913 X								
EZAT	W 0 9 8 3 3 3 2 5 7/30		H04N	7/50 X								
CI_AU	0 6 7 2 9 9 1 A 2 9/20	0/95 EUROPE	G06F	17/60 X								
OTHER (In	sluding Author, Title, Date, I	Pertinent Pages, Etc.)										
AV												
AW	W											
AX												
Examiner Edwin abase Date Considered 12503												
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with												
MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy												
of this form with next communication to applicant.												